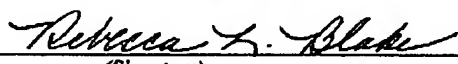
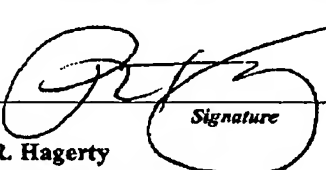



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|  |                          |                            |                        |
|--|--------------------------|----------------------------|------------------------|
| <b>CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)</b><br>Applicant(s): Shankarling et al.   |                          |                            | Docket No.<br>135305-1 |
| Application No.<br>10/678,251  | Filing Date<br>10/3/2003 | Examiner<br>Desai, Rita J. | Group Art Unit<br>1625 |
| Invention: THERMALLY STABLE ANTHRAPHYRIDONE COMPOSITIONS   |                          |                            |                        |
| <p>I hereby certify that this <u>Amendment Transmittal Letter (1 pg); Response to Restriction Requirement (12 pgs)</u><br/>(Identify type of correspondence)</p> <p>is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>703-872-9306</u>)</p> <p>on <u>November 19, 2004</u><br/>(Date)</p> <p style="text-align: right;"><u>Rebecca L. Blake</u><br/>(Typed or Printed Name of Person Signing Certificate)</p> <p style="text-align: right;"><u></u><br/>(Signature)</p> <p style="text-align: center;">Note: Each paper must have its own certificate of mailing.</p> |                          |                            |                        |

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|  |                                     |                             |   |                        |                          |  |
|--|-------------------------------------|-----------------------------|---|------------------------|--------------------------|--|
| <b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>   |                                     |                             |   |                        | Docket No.<br>135305-1   |  |
| Applicant(s): Shankarling et al.   |                                     |                             |   |                        |                          |  |
| Application No.<br>10/678,251  | Filing Date<br>10/3/2003            | Examiner<br>Desai, Rita J.  | Customer No.<br>43248   | Group Art Unit<br>1625 | Confirmation No.<br>1986 |  |
| Invention: THERMALLY STABLE ANTHRAPHYRIDONE COMPOSITIONS   |                                     |                             |   |                        |                          |  |
| <b>COMMISSIONER FOR PATENTS:</b>   |                                     |                             |   |                        |                          |  |
| Transmitted herewith is an amendment in the above-identified application.<br>The fee has been calculated and is transmitted as shown below.  |                                     |                             |   |                        |                          |  |
| <b>CLAIMS AS AMENDED</b>   |                                     |                             |   |                        |                          |  |
|  | CLAIMS REMAINING<br>AFTER AMENDMENT | HIGHEST #<br>PREV. PAID FOR | NUMBER EXTRA<br>CLAIMS PRESENT  | RATE                   | ADDITIONAL<br>FEE        |  |
| TOTAL CLAIMS   | 38 -                                | 30 =                        | 8 x   | \$18.00                | \$144.00                 |  |
| INDEP. CLAIMS  | 6 -                                 | 4 =                         | 2 x   | \$88.00                | \$176.00                 |  |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/>   |                                     |                             |   |                        | \$0.00                   |  |
| <b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>   |                                     |                             |   |                        | <b>\$320.00</b>          |  |
| <div style="display: flex; flex-direction: row;"><div style="flex: 1;"><p><input type="checkbox"/> No additional fee is required for amendment.</p><p><input checked="" type="checkbox"/> Please charge Deposit Account No. 07-0862 in the amount of \$320.00</p><p><input type="checkbox"/> A check in the amount of to cover the filing fee is enclosed.</p><p><input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 07-0862</p><p style="margin-left: 20px;"><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.</p><p style="margin-left: 20px;"><input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</p><p><input type="checkbox"/> Payment by credit card. Form PTO-2038.</p></div><div style="flex: 1; padding-left: 20px;"><p><b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b></p></div></div> |                                     |                             |   |                        |                          |  |
| <div style="text-align: center;"><br/>Signature</div> <p>Peter R. Hagerty<br/>Registrar No. 42,618<br/>Customer No. 23413<br/>Telephone No. 860-286-2929</p>  |                                     |                             | <p>Dated: November 19, 2004</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"><p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on</p><p style="text-align: center;">11/19/2004<br/>(Date)</p><p style="text-align: center;"><br/>Signature of Person Mailing Correspondence</p><p style="text-align: center;"><b>VIA FACSIMILE By Rebecca L. Blake</b><br/>Typed or Printed Name of Person Mailing Correspondence</p></div> |                        |                          |  |
| cc:  |                                     |                             |   |                        |                          |  |

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135305-1

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

|             |   |   |                          |
|-------------|---|---|--------------------------|
| Applicant:  | Shankarling et al.                              | ) | Group Art Unit: 1625     |
| Serial No.: | 10/678,251                                      | ) | Examiner: Desai, Rita J. |
| Filed:      | October 3, 2003                                 | ) |                          |
| For:        | THERMALLY STABLE<br>ANTHRAPYRIDONE COMPOSITIONS | ) |                          |

**VIA FACSIMILE: (703) 872-9306**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**RESPONSE TO RESTRICTION REQUIREMENT**

Sir:

This election is submitted in response to the Restriction Requirement dated October 22, 2004. Applicants elect Group I, Claims 1-7 drawn to compounds, wherein  $R^4$  is an aryl,  $a=0$ , and A is anthraquinonyl, naphthaquinonyl or benzanthranyl.